911 Location Accuracy Policy

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911 Location Accuracy Policy

- 911 Location Policy Should Be Strategic And Expressly Establish A Specific Goal
- What Is America's Policy Goal For 911 Location Accuracy?
- Distinguish Between:
  - Accuracy Compliance Testing; and
  - Broader Policy Question: "*Do We Want First Responders to Have A Meaningful Location That Allows Them To Timely Render Assistance*?"
- Location Accuracy Testing Shouldn't Be The Goal But Rather A Means To Achieve A Broader Goal

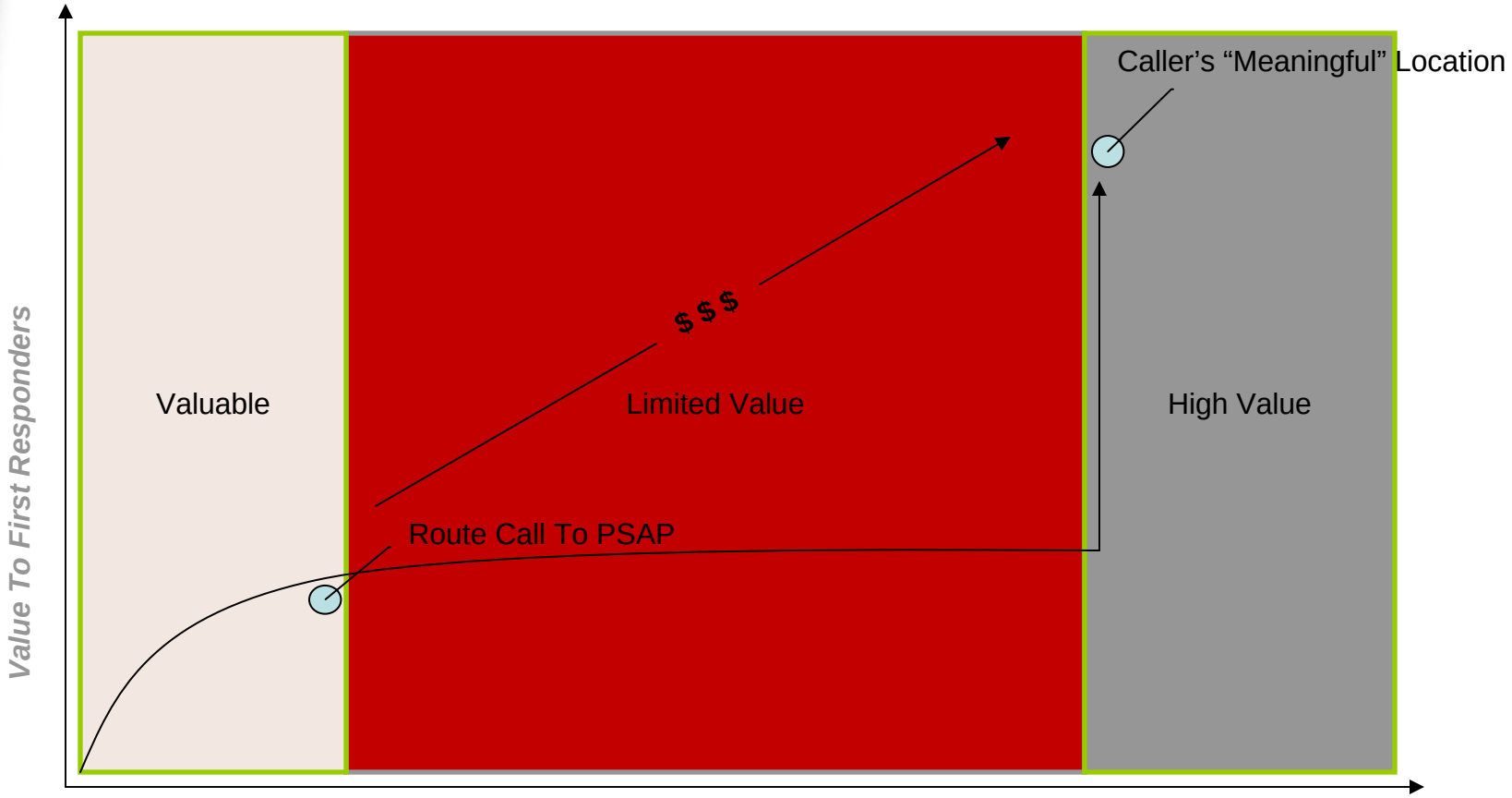
911 Location Accuracy Policy

- Let's Not Lose Sight Of The Ultimate Purpose Of 911 …

  First Responders Need to Quickly Find The Caller So They Can Render Aid (they need to know "which door to kick in to provide help")

- Anything Short Of That Level Of Location Accuracy Isn't All That Helpful When Seconds Count

911 Location Accuracy – Value To Public Safety



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- Compliance Testing Falls In The “Red Zone”
- Costs And Availability Of Technical Solution (including “Z”) Are Unknown
- PSAP Level Testing:
  - Has Questionable Value In Some Areas
  - Could Causes Investment In Testing Accuracy Which Might Better Be Used To Actually Improve Accuracy
- Investments Made To Meet Mandates Have Questionable Benefit Unless Part Of An Overall Strategic Policy Is Established That Moves Us Closer To The End Goal
- Need To Convene Stakeholders To Help Lay Out A Migration Plan That Meets A More Strategic Policy Goal

911 Location Accuracy Policy

- Not Just A Wireless Issue
  - VoIP Shares Infrastructures
  - Accuracy Requirements Should Apply To Wireless, VoIP and New Technologies Accessing 911 And The Public Switched Network
- For 20+ Years, Wireline Has Delivered the Exact Location Of The Caller – Other Devices / Technologies Need to Get There Too
- “Slippage” in 911 Standards Leaves Public Expectations Out Of Synch With Reality